

<p><b>Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b></p> <p><b>INFORMATION DISCLOSURE CITATION</b></p> <p>(Use several sheets if necessary)</p>	<p><b>ATTY. DOCKET NO.</b> <u>40264</u></p> <p><b>APPLICANT</b> <u>S. Joseph Campanella</u></p> <p><b>FILING DATE</b> <u>September 26, 2000</u></p>	<p><b>SERIAL NO.</b> <u>09/647,007</u></p> <p><b>GROUP</b> <u>2663</u></p>
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**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)**

	Layer, David H., "Digital Radio Takes to the Road", <i>IEEE Spectrum</i> , July 2001, pp. 40-46.

EXAMINER 	DATE CONSIDERED 4/30/09
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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)								ATTY. DOCKET NO. <u>40264</u>  APPLICANT <u>S. Joseph Campanella</u>  FILING DATE <u>September 26, 2000</u>	SERIAL NO. <u>09/647,068</u>  GROUP <u>RECEIVED MARCH 8 2001 PATENT &amp; TRADEMARK OFFICE</u>
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<u>mj</u>		5	2	2	8	0	2	5	07/1993	Le Floch et al.	370	20	
		5	4	5	0	4	4	8	09/1995	Sheynblat	375	346	
		5	7	2	6	9	8	0	03/1998	Rickard	370	293	
		5	4	8	5	4	8	5	01/1996	Briskman et al.	375	200	
		5	3	0	3	3	9	3	04/1994	Noreen et al.	455	3.2	
		5	3	1	9	6	7	3	06/1994	Briskman	375	1	
		5	6	5	9	3	5	3	08/1997	Kostreski et al.	348	21	
↓		5	5	9	2	4	7	1	01/1997	Briskman	455	52.3	
<u>mj</u>		5	7	9	4	1	3	8	08/1998	Briskman	455	344	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

<u>mj</u>	Le Floch et al., "Digital Sound Broadcasting to Mobile Receivers", IEEE, Transactions on Consumer Electronics, August 1989, Vol. 35, No. 3, pp. 493-503.
<u>mj</u>	"Proceedings from Second International Symposium on Digital Audio Broadcasting: The Sound of 2000", Toronto, Canada, March 14-17, 1994, Vol. I, pp. 158-181 and Vol. II, pp. 63-108 and pp. 240-248.
<u>mj</u>	Annex C to ITU-R Special Publication on Terrestrial and Satellite Digital Sound Broadcasting to Vehicular Portable and Fixed Receivers in the VHF/UHF Bands on "Digital System B", November 1, 1994.
<u>mj</u>	Introduction of Satellite in Complimentary Terrestrial Digital Sound Broadcasting in the WARC-92 Frequency Allocations, International Telecommunication Union, Document 10/30-E, February 22, 1995, pp. 1-17.
<u>mj</u>	Advanced Digital Techniques for UHF Satellite Sound Broadcasting: Collected Papers on Concepts for Sound Broadcasting Into the 21 <sup>st</sup> Century, European Broadcasting Union, Extracted from EBU Document SPB 442, January 1998, pp. 11-69.

EXAMINER

M. J.DATE CONSIDERED 4/30/04

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO. <u>40264</u>	SERIAL NO. <u>09/647,007</u>
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)							APPLICANT <u>S. Joseph Campanella</u>	
							FILING DATE <u>September 26, 2000</u>	GROUP <u>Technology Center 2600</u> <i>MAR 08 2001</i> <i>RECEIVED</i>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>if appropriate</i>	
<u>mj</u>		5	6	3	6	2	4	6	6/1997	Tzannes et al.	375	260	<i>MAR 08 2001</i>
<u>mj</u>		5	9	5	3	3	1	1	9/1999	Davies et al.	370	210	<i>RECEIVED</i>
<u>mj</u>		5	8	6	4	5	7	9	1/1999	Briskman	375	200	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION <i>if appropriate</i>
							<i>YES NO</i>

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

<u>mj</u>	"Mixed Satellite/Terrestrial Sound Broadcasting Service: Effect of a Co-Channel Satellite Service on a Terrestrial DSB Coverage", International Telecommunications Unit, Radio Communications Study Group, Document 10B-CAN-6, October 8, 1993, pp. 1-8.
<u>mj</u>	The Eureka 147 Project, Digital Audio Broadcasting System, DAB Project Office, Germany, pp. 1-11.
<u>mj</u>	De Gaudenzi, R., "Analysis of an Advanced Satellite Digital Audio Broadcasting System and Complementary Terrestrial Gap-Filler Single Frequency Network", IEEE Transactions on Vehicular Technology, Vol. 43, No. 2, May 1994, pp. 194-210.
<u>mj</u>	Linnartz, Jean-Paul M.G. et al., "Wireless Communication", copyrighted 1995.
<u>mj</u>	Zheng, H. et al., "Subband Coded Image Transmitting Over Noisy Channels Using Multicarrier Modulation", Technical Research Report T.R. 98-20, Institute for Systems Research.
<u>mj</u>	Miller, John E., "Application of Coding and Diversity Coding to UHF Satellite Sound Broadcasting Systems", IEEE, pp. 465-475, copyright 1988.

EXAMINER	<u>M. J.</u>	DATE CONSIDERED <i>4/30/04</i>
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